REPLACEMENT SHEET

FIG. 8A
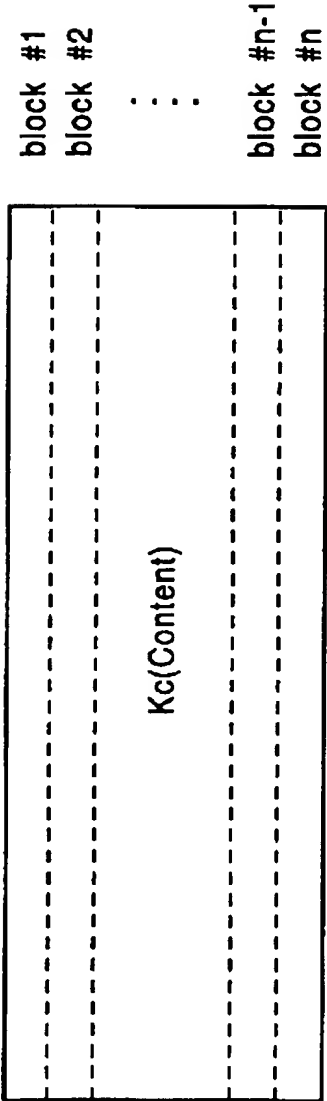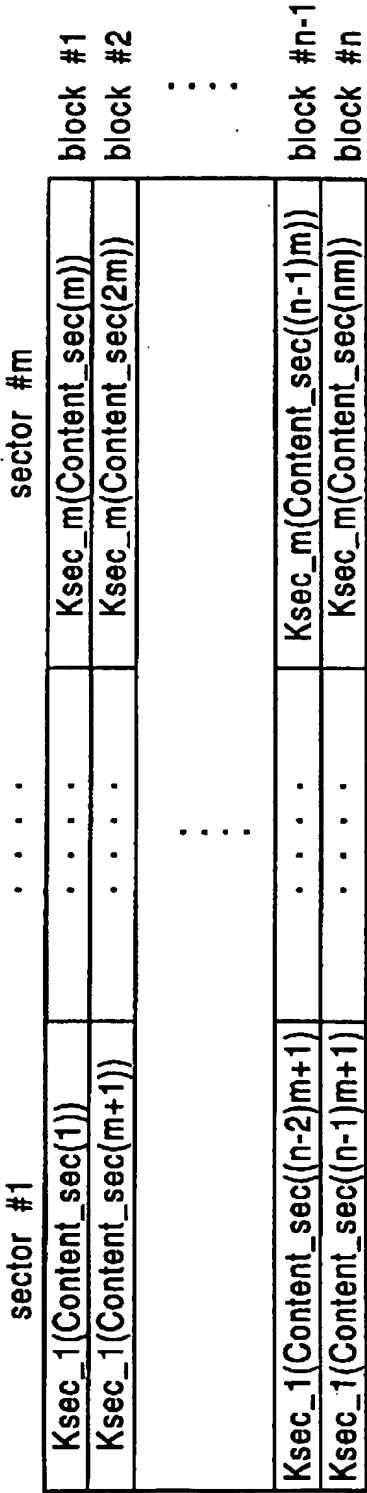
Kc(Content)

block #1
block #2
· · ·
block #n-1
block #n

FIG. 8B

sector #1

Ksec_1(Content_sec(1))
Ksec_1(Content_sec(m+1))

Ksec_1(Content_sec((n-2)m+1))
Ksec_1(Content_sec((n-1)m+1))

USE Ksec_1 TO
ENCRYPT SECTOR #1
IN EACH BLOCK

sector #m

Ksec_m(Content_sec(m))
Ksec_m(Content_sec(2m))

Ksec_m(Content_sec((n-1)m))
Ksec_m(Content_sec(nm))

USE Ksec_m TO
ENCRYPT SECTOR #m
IN EACH BLOCK

block #1
block #2
· · · ·
block #n-1
block #n